Correspondence address below

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

11111

UTILITY PATENT APPLICATION TRANSMITTAL

X Customer Number:

Name

Address

Attorney Docket No. 22216-00003-US1 John M. Holt First Inventor

(Only for new nonprovisional applications under 37 CFR 1.53(b))

MODIFIED COMPUTER ARCHITECTURE

Express Mail Label No. MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission Х See 37 CFR 1.27. (if applicable, all necessary) Х Specification [Total Pages 17 Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention
 Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D
 Reference to sequence listing, a table, Statements verifying identity of above copies C. or a computer program listing appendix

- Background of the Invention ACCOMPANYING APPLICATION PARTS Brief Summary of the Invention
 Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) 9. - Detailed Description 37 CFR 3.73(b) Statement Power of - Claim(s)
- Abstract of the Disclosure 10. (when there is an assignee) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration [Total Sheets 12. Statement (IDS)/PTO-1449 13. Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. ntinuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) 15. **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). med in the prior application 16. Applicant must attach form PTO/SB/35 or its equivalent see 37 CFR 1.63(d)(2) and 1.33(b). 17. Other: 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Divisional Continuation Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS

City					State					
Country					Telephone		F	Fax		
	Name (Print/Type) Burton A. Amernick				Registration No. (Attorn	ey/Agen	t)	24,852		
	Signature		11	7 11	~ /		Date	A	pril 23, 2004	

30678



PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

| X | Applicant claims small entity status. See 37 CFR 1.27

Not Yet Assigned **Application Number** Concurrently Herewith Filing Date John M. Holt First Named Inventor Examiner Name Not Yet Assigned Art Unit

Complete if Known

TOTAL AMOUNT OF PAYMENT (\$) 903.00						Attorney Docket No. 22216-00003-US1							
MET	k all that	apply)		FEE CALCULATION (continued)									
Check Credit Money Other None							3. ADDITIONAL FEES						
l H.,													
X Deposit Account:							Large Entity Small Entity						
Deposit Account 22-0185					Fee Code	Fee	Fee	Fee	-	Fee Description			
Number							(\$)	Code	(\$)			Fee Paid	
Deposit Account Connolly Bove Lodge & Hutz LLP							130	2051	65	Surcharge	e – late filing fee or oath		
Name							50	2052	25	Surcharge sheet.	e – late provisional filing fee or cover		
The Director is authorized to: (check all that apply)							400	4050	400				
X Charge fee(s) indicated below X Credit any overpayments							130	1053	130	Non-Engl	ish specification		
X Charge any additional fee(s) or any underpayment of fee(s)							2,520	1812	2,520	For filing a	a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filing fee							920*	1804	920*	Requestir Examiner	ng publication of SIR prior to		
to the above-	uic iiiiig	.00	1805	1,840*	1805	1,840*	Requestir	ng publication of SIR after					
	N.	•	1251	110	2251	55	Examiner	r action n for reply within first month					
1. BASIC F			CALCULATIO			1252	420	2252	210		for reply within second month		
Large Entity	Small E					1253	950	2253	475		for reply within third month		
Fee Fee	Fee	Fee	Fee Desci	iption	Fee Paid	1254	1,480	2254	740	Extension	n for reply within fourth month		
Code (\$) 1001 770	Code 2001	(\$) 385	Utility filing	fee	385.00	1255	2,010	2255	1.005		n for reply within fifth month		
1002 340	2002	170	, ,			1401	330	2401	165	Notice of	• •		
1003 530	2003	265	-	-		1402	330	2402	165		rief in support of an appeal	\vdash	
1004 770	2004	385	Reissue fili	ng fee		1403	290	2403	145	Request	for oral hearing		
1005 160	2005	80	Provisional	filing fee		1451	1,510	1451	1,510	Petition to	institute a public use proceeding		
		SUR	TOTAL (1)	(\$)	385.00	1452	110	2452	55	Petition to	o revive – unavoidable		
	(Ψ)		1453	1,330	2453	665	Petition to	o revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE							1,330	2501	665	Utility issu	ue fee (or reissue)	ļ	
Extra Fee from Claims below Fee Paid						1502	480	2502	240	Design is	sue fee		
Total Claims	28	-20**	= 8 x	9.00 =	72.00	1503	640	2503	320	Plant issu	ue fee		
Independent Claims	10	-3**	= 7 x	43.00 =	301.00	1460	130	1460	130	Petitions	to the Commissioner		
Multiple Deper	ndent			45.00 =	145.00	1807	50	1807	50	Processia	ng fee under 37 CFR 1.17(q)		
Large Entity	Small E	ntitv				1806	180	1806	180	Submissi	on of Information Disclosure Stmt		
Fee Fee	Fee	Fee	-	Descriptio	on	8021	40	8021	40		g each patent assignment per		
Code (\$) 1202 18	Code 2202	(\$) 9	Claims in excess		_						(times number of properties) ubmission after final rejection		
1201 86	2201	43	Independent cla		ess of 3	1809	770	2809	385	(37 ČFR	1.129(a))		
1203 290	2203	145	Multiple depend	ent claim,	if not paid	1810	770	2810	385		additional invention to be 1 (37CFR 1.129(b))	,	
1204 86	2204	43	** Reissue inder		aims	1801	770	2801	385		for Continued Examination (RCE)		
1205 18	2205	9	over original a		on of 20	1802	900	1802	900		for expedited examination gn application		
1200 18	4200	9	** Reissue claim and over origi			Other	fee (spe	ı cify)		or a desig	ун аррисацин		
SUBTOTAL (2) (\$) 518.00											0.00		
**or number previously paid, if greater; For Reissues, see above						'```					232.0.7.2 (7)	5.30	

SUBMITTED BY	(Complete (if applicable))			
Name (Print/Type) Bufton A./Amerniaky	Registration No. (Attorney/Agent)	24,852	Telephone	(202) 331-7111
Signature Signature			Date	April 23, 2004